BRUHAT BANGALORE MAHANAGARA PALIKE

COMPERATIVE STATEMENT

Name (Work: Improvements and Asphalting to Roads at Thindlu, Veerabadraswamy Temple and Surrounding areas in Ward No. 09 (Vidyaranyapura).

Name of Agency: Sri B. Chandrashekar, # 28, Anjaneya Swamy Layout, 1st Main Road, Thindlu, Vidyaranyapura (Post), Bangalore - 560097.

Estimated Cost: Rs. 30,00,000.00

Approved Amount : Rs. 24,50,547.46

Work Order No. BBMP/EE/BTP/WO/27/2020-21 Dated: 23-06-2021.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2018-19+/- T.P	Amount				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters	Cum	248.97	243.88	60718.80	248.97	223.15	55557.66	342.81	342.81	223.15	76498.05	0.00	0.00	0.00	76498.05		20940.40	
2	KSRRB M2100-10. Providing and laying **Plain cement concrete of mix 1:3:6 with with OPC cement @ 220kgs, with**	Cum	63.68	5421.90	345266.59	63.68	4961.04	315919.03	88.00	88.00	4961.04	436571.52	0.00	0.00	0.00	436571.52		120652.49	
3	Providing and constructing granite / trap / basalt size stone masonry in **basement with cement mortar 1:6, edges of**	cum	24.08	5811.98	139952.48	24.08	5317.96	128056.48	24.12	24.12	5317.96	128269.20	0.00	0.00	0.00	128269.20		212.72	
4	KSRB 15.1.3 Providing **ruled pointing 20 mm deep** to coursed stone masonry with cement mortar 1:3, 20mm deep, after	Sqm	17.91	150.52	2695.81	17.91	137.73	2466.74	17.96	17.96	137.73	2473.63	0.00	0.00	0.00	2473.63		6.89	
5	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having	Sqm	48.00	979.44	47013.12	48.00	896.19	43017.12	48.38	48.38	896.19	43357.67	0.00	0.00	0.00	43357.67		340.55	
6	KSRB15-3.9 :Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including	Sqm	105.60	259.70	27424.32	105.60	237.63	25093.73	105.62	105.62	237.63	25098.48	0.00	0.00	0.00	25098.48		4.75	
7	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and	Sqm	102.40	108.12	11071.49	102.40	98.93	10130.43	102.50	102.50	98.93	10140.33	0.00	0.00	0.00	10140.33		9.89	
8	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size	Cum	1.44	5599.98	8063.97	1.44	5123.98	7378.53	1.53	1.53	5123.98	7839.69	0.00	0.00	0.00	7839.69		461.16	
9	Providing laying palin / reinforced cement concrete for side drains using M 20 nominal mix concrete with OPC at 300	Cum	83.25	7070.20	588594.15	83.25	6469.23	538563.40	67.91	67.91	6469.23	439325.41	0.00	0.00	0.00	439325.41	99237.99		
10	Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in	Tonne	5.83	72326.98	421666.29	5.83	66179.19	385824.68	4.07	4.07	66179.19	269349.30	0.00	0.00	0.00	269349.30	116475.37		
11	Providing **precast slab of 100mm thick** including cost of all materials, labour, curing, transportation, loading unloading,	Sqm	124.20	2337.00	290255.40	124.20	2138.36	265584.31	152.64	152.64	2138.36	326399.27	0.00	0.00	0.00	326399.27		60814.96	
12	Construction of un-reinforced plain cement concrete pavement, using grade concrete M30 over a prepared base with	cum	40.13	4447.76	178488.61	40.13	4069.70	163317.06	40.17	40.17	4069.70	163479.85	0.00	0.00	0.00	163479.85		162.79	

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5	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having	Sqm	48.00	979.44	47013.12	48.00	896.19	43017.12	48.38	48.38	896.19	43357.67	0.00	0.00	0.00	43357.67		340.55	
6	KSRB15-3.9 :Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including	Sqm	105.60	259.70	27424.32	105.60	237.63	25093.73	105.62	105.62	237.63	25098.48	0.00	0.00	0.00	25098.48		4.75	
7	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and	Sqm	102.40	108.12	11071.49	102.40	98.93	10130.43	102.50	102.50	98.93	10140.33	0.00	0.00	0.00	10140.33		9.89	
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9	Providing laying palin / reinforced cement concrete for side drains using M 20 nominal mix concrete with OPC at 300	Cum	83.25	7070.20	588594.15	83.25	6469.23	538563.40	67.91	67.91	6469.23	439325.41	0.00	0.00	0.00	439325.41	99237.99		
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
13	KSRRB 300-49. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by	Sqm	148.75	95.40	14190.75	148.75	87.29	12984.39	150.18	150.18	87.29	13109.21	0.00	0.00	0.00	13109.21		124.82	
14	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone	Cum	89.03	2001.28	178173.96	89.03	1831.17	163029.07	99.27	99.27	1831.17	181780.25	0.00	0.00	0.00	181780.25		18751.18	
15	KSRRB M500-6. Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such	Sqm	494.35	28.62	14148.30	494.35	26.19	12947.03	495.17	495.17	26.19	12968.50	0.00	0.00	0.00	12968.50		21.48	
16	KSRRB 500-11. Providing and laying **bituminous macadam** on prepared surface with crushed coarse aggregates	Cum	7.44	5363.60	39905.18	7.44	4907.69	36513.21	7.54	7.54	4907.69	37003.98	0.00	0.00	0.00	37003.98		490.77	
17	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags	Sqm	595.00	5.30	3153.50	595.00	4.85	2885.75	889.20	889.20	4.85	4312.62	0.00	0.00	0.00	4312.62		1426.87	
18	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black	Sqm	595.00	12.72	7568.40	595.00	11.64	6925.80	889.20	889.20	11.64	10350.29	0.00	0.00	0.00	10350.29		3424.49	
19	KSRRB M500-19. Providing and laying **bituminous concrete 40 mm thick** with hot mix plant, using crushed aggregates	Cum	37.62	7590.66	285560.63	37.62	6945.45	261287.83	35.57	35.57	6945.45	247049.66	0.00	0.00	0.00	247049.66	14238.17		
20	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous	Sqm	31.40	454.74	14278.84	31.40	416.09	13065.23	31.40	31.40	416.09	13065.23	0.00	0.00	0.00	13065.23	0.00		
																	229951.54	**227846.20**	
	Sub Total				2678190.59			2450547.46											
	GST @ 12%				321382.87														
	Miscelaneous and unforgen charges	LS			427.00														
	Total				**3000000.00**			**2450547.46**								**2448442.13**	**229951.54**	**227846.20**	

0.086 Below

SUMMARY:

1. **Estimated Cost : Rs. 30.00 Lakhs**
2. **Approved Cost : Rs. 24.50 Lakhs**
3. **Work Slip Amount Rs. 2,27,846.20 = 9.30 % of the Tender Amount**
4. **During execution as per requirement and site condition, the total Qty to be executed costs Rs. 24.48 Lakhs which is 0.086% BELOW the Tender cost. The proposal may kindly be approved.**

Assistant Engineer
New Ward No. 11

Assistant Executive Engineer
Kodigehalli Sub Division
BMP, Bangalore

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Kodigeahalli Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ